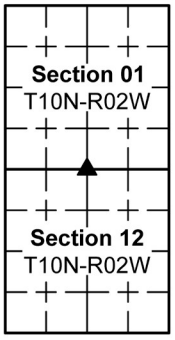


MONUMENT RECORD

Corner ID: **BeBl_W05**

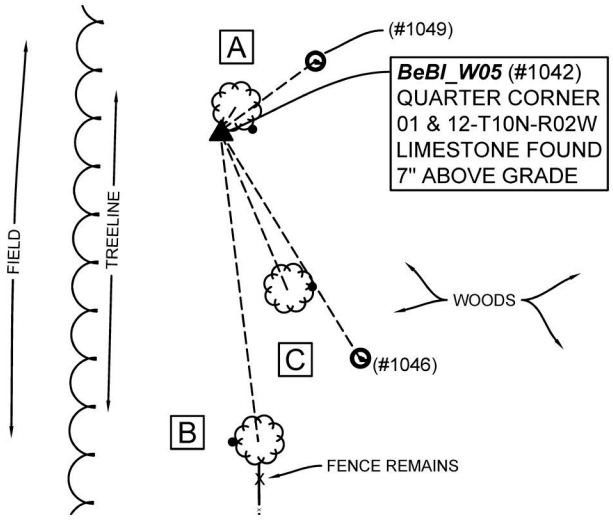
Quarter Corner

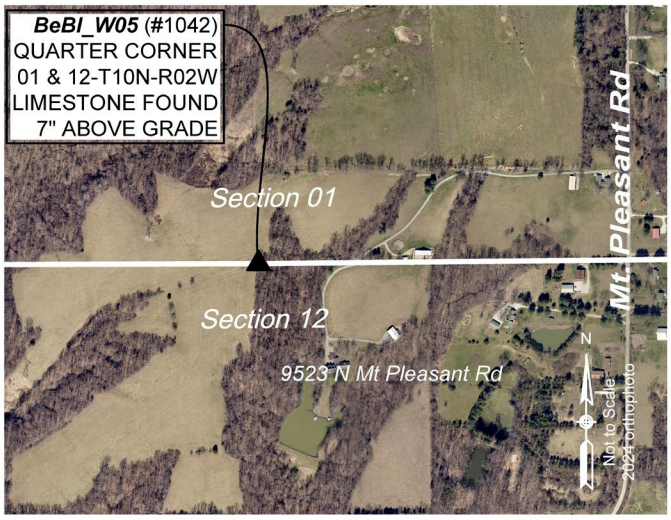
Sections 1 & 12- T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana

MONUMENT: *Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)*
(#1042) 4" north-south by 7" east-west low-grade Limestone found 7" above ground with a cross in a cradle on top of the stone. Stone is at the corner of the edge of woods going South and East.

MONUMENT LOCATION SKETCH:





WITNESS MONUMENT TIES: *Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with* a Sokkia Set 510 Total Station.

ID	*Bearing*	*Distance*	*Description*
A	N33°E	2.9'	Mag nail and washer found in hack 0.7' above ground on the south side of a 17" Red oak tree.
B	S07°E	32.5'	Mag nail and washer found in hack 0.8' above ground on the west side of a bifurcated 19" black walnut tree with south running fence remains and wrapped in barbed wire.
C	S23°E	17.9'	Mag nail and washer found in hack 0.85' above ground on the east side of a 4.5" sassafras tree.

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#1046)	S31° 36' 53"E	27.77'	N:1484995.3563' E:3094155.5120' Rebar Lite
(#1049)	N53° 44' 33"E	12.25'	N:1485026.2522' E:3094150.8277' Rebar Lite

OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph
501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

MONUMENT RECORD

Corner ID: **BeBl_W05**

Quarter Corner

Sections 1 & 12- T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana

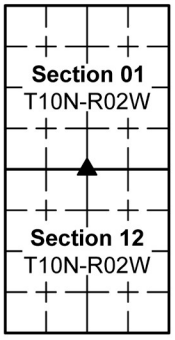


PHOTO IDENTIFIED: *Photo Date:* 05/01/2025

Photo Orientation & Description: From North looking South.

Photo Orientation & Description: From Northeast looking Southwest

EXISTING SURVEY HISTORY *Include as much detail and history of the corner as known at the time of perpetuation*

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1815 *By:* Thos Brown Deputy Surveyor.
Where filed or recorded: Monroe County Original notes page 244
Original monument: post
Bearing Trees or Reference Monuments:

Species	*Dia.*	*Bearing*	*Distance*
Dogwood	8”	S40°E	21 links
Beech	5”	N21°W	18 links

Notes:

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: March 20 through April 22, 1894 *By:* M H Buskirk
Where filed or recorded: Legal Survey Book 2 pages 528 & 529.
Original monument: Not noted.
Bearing Trees or Reference Monuments:

Species	*Dia.*	*Bearing*	*Distance*
Stone		North	25 lks
Stone		East	25 lks

Notes:

SUBSEQUENT CORNER RESTORATION:

None found

OTHER SURVEY HISTORY: *Include details such as surveyor name, date, recording info, monument description, etc.*

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
6/26/2003	RSID005019	Sheppard, Michael E.	Stierwalt Survey	2003028780.IN
2/10/2004	RSID005296	Curry, Douglas R.	"Report of Survey Exhibits A-G Plat of Record Document and Division Survey	2004003645.IN
11/5/2020	RSID004187	Deckard, Eric Lee	Prather Type A Admin. Subd. Final Plat Amendment 1. Corner ID BeBl_V04-.05 also included.	2020020043.IN
1/17/2022	RSID004699	Deckard, Eric Lee	Marvin Smith Sliding Scale Subdivision	2022002182.IN
5/1/2023	RSID005182	Borgman, Todd M.	Spivey Type 'E' Administrative Subdivision Final Plat	2023005895.IN

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 08/20/2020 & 20/30/2021 *By:* CAR *Monument Found:* Stone. *BTs or Reference Objects Found:* No, but references established. *Project # Section corners 2020. Field Book:* 54 pages 12 & 30. *Notes:*

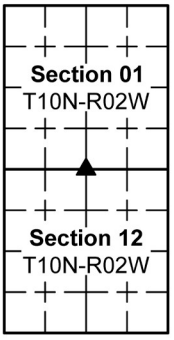
MONUMENT RECORD

Corner ID: **BeBl_W05**

Quarter Corner

Sections 1 & 12- T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana



ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*
Date of Field work/Search: 05/01/2025. *By:* MES/BWM. *Monument Found:* Stone. *BTs or Reference Objects Found:* Yes, from prior MCSO project. *Project #:* 25-003 *Field Book:* 58 page 28. *Notes:*

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*
The Stone is at the corner of a field ±at the intersection of ancient South and East fence remnants.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*
GPS coordinates were established on the Stone. 2 rebar lites were set within sight of it, that could be used to reestablish its location, should it become obliterated. We also located trees, for visual reference. A Monroe County Survey marker sign was observed attached to a steel post on the South side of the Stone facing North.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*
The Stone was found. It is believed to be the Stone noted in Legal Survey Book 2, pages 528, 529 and 563 and is in my opinion the most reliable evidence of the original location of the corner with negligible uncertainty.

GEODETIC COORDINATES: *Northing:*1485019.0' *Easting:*3094141.0'

BASIS OF GEODETIC COORDINATES:
The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041933.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 1 Township 10 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office.

CERTIFICATIONS:

Date: 10/28/2025

Michael E. Sheppard

State of Indiana

Professional Surveyor

No. 20100021

Date: 10/28/2025

Trohn Enright-Randolph

Monroe County Surveyor

Accepted by the Monroe County Surveyor Review Board on

10/28/25

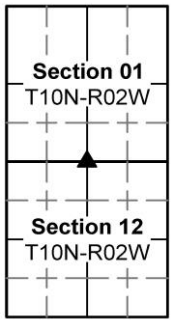
MONUMENT RECORD

Corner ID: **BeBl_W05**

Quarter Corner

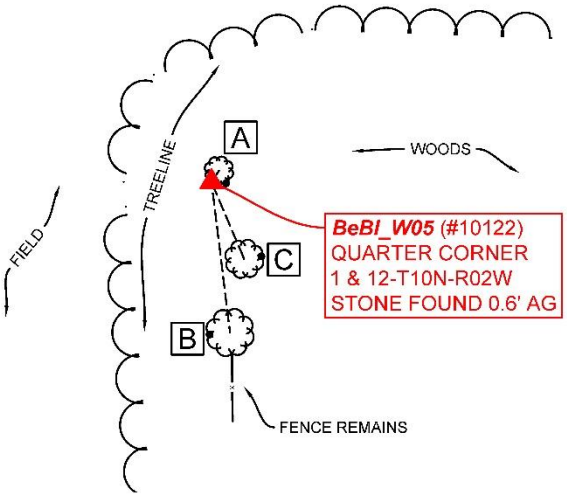
Sections 1 & 12- T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana



MONUMENT: *Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)*
0.6' x 0.7' sandstone with carved 'X' on the southeast side found 0.6' above grade

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES			
All ties to new Bearing Trees (BTs) are a mag nail set in a 1-1/2" plastic washer stamped "SURVEY MARKER - DO NOT REMOVE" and hack mark at the root crown (less than 12" above ground) perpendicular to the center of the tree, unless otherwise noted. BT diameters are noted as dbh and are measured approximately 4.5' above ground. Bearings are measured from the monument to the center of the BT, distances are measured from the monument to the mag nail.			
ID	*BEARING*	*DISTANCE*	*DESCRIPTION*
Witness A	N 33d E	2.9'	Mag nail and washer set in hack 0.7' above grade on the south side of a 17" white oak
Witness B	S 07d E	32.5'	Mag nail and washer set in hack 0.8' above grade on the west side of a bifurcated 19" black walnut with south running fence remains and wrapped in barbed wire
Witness C	S 23d E	17.9'	Mag nail and washer set in hack 0.85' above grade on the east side of a 4.5" walnut

MONUMENT RECORD

Corner ID: **BeBl_W05**

Quarter Corner

Sections 1 & 12- T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana

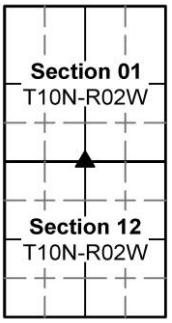


PHOTO IDENTIFIED: *Photo Date:* 8/20/2020

Photo Orientation & Description: BeBl_W05 from above

Photo Orientation & Description: BeBl_W05 from above

Photo Orientation & Description: Looking west at BeBl_W05

Photo Orientation & Description: Looking east at BeBl_W05

Photo Orientation & Description: Looking north at BeBl_W05

Photo Orientation & Description: Looking south at BeBl_W05

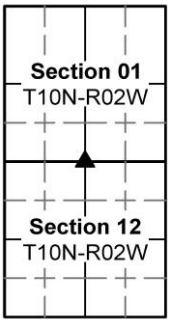
MONUMENT RECORD

Corner ID: **BeBl_W05**

Quarter Corner

Sections 1 & 12- T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana



ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: *Include, search area or areas, search procedure, etc.*
Date of Field work/Search: 8/20/2020, 03/30/2021 *By:* CAR *Monument Found:* Stone *BTs or Reference Objects Found:* *Project #:* Section Corners 2020 *Field Book:* 54/12&30 *Equipment:* The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b_conus.db3, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover. Coordinates are available upon request. Distances to witness ties were collected with a Leica Disto laser distance meter. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to grid north and are approximately shown hereon for reference. Priority should be given to provided distances over bearings. *Notes:* Returned to monument on 3/31 and collected one more witness (Witness C).

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*
The stone is located along a treeline with a field to the north and west. There is a t-post with a white PBC pipe covering it 0.2' north and another t-post 0.2' south of the monument with a Monroe County "Protect Nearby Survey Marker" sign 2.4' above grade facing north.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*
Collected new coordinates and took new witnesses. Set t-post with Monroe County survey sign, spray painted the stone orange and tested with acid.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*
The Limestone 0.8'x0.8'x0.8' with "X" was previously witnessed and Monument Record prepared under the direction of the Monroe County Surveyor, Edmund O. Farkas. The Monument Record accepted the Limestone with "X" 0.8'x0.8'x0.8'.

CERTIFICATION:

SURVEYOR SEAL MONROE COUNTY INDIANA

Date:10/28/2021
Trohn Enright-Randolph
Monroe County Surveyor

MONROE COUNTY SEAL SURVEYOR REVIEW BOARD

Date: 10/28/2021
Accepted by the
Monroe County Surveyor
Review Board

CORNER I.D.
W - 5

MONUMENT RECORD

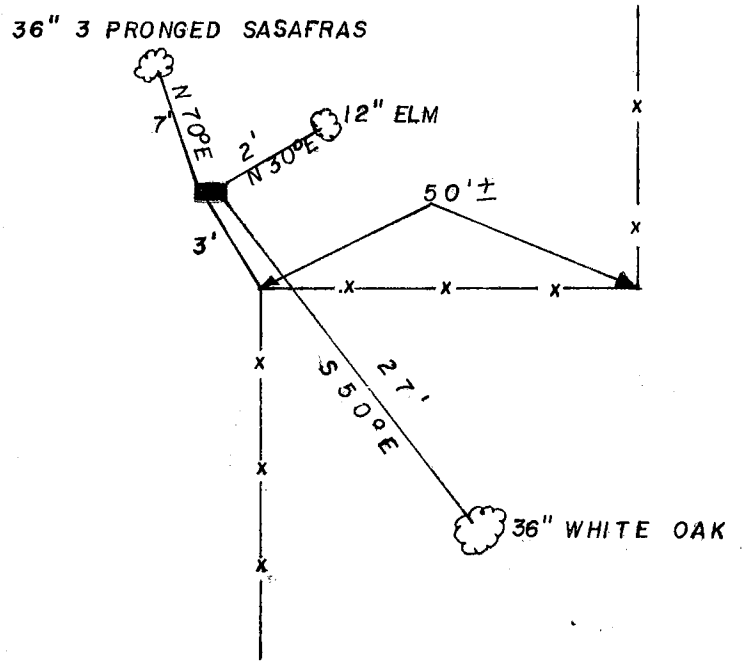
STATE OF INDIANA - COUNTY OF MONROE

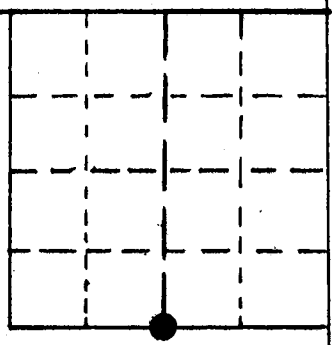
SECTION 1, TOWNSHIP 10 NORTH, RANGE 2 WEST

MONUMENT DESCRIPTION & REMARKS

STONE IS .8' X .8' STICKING UP .8'. STONE HAS A HARD TO SEE "X". STONE IS AT EDGE OF FIELD WHERE FENCE JOGS.

RECOVERY TIE DRAWING





(●) AT CORNER

N

NOT TO SCALE

STATE OF INDIANA

COUNTY OF MONROE

I, EDMUND O. FARKAS HEREBY CERTIFY THAT THIS DOCUMENT WAS PREPARED UNDER MY DIRECTION IN ACCORDANCE WITH THE PROVISIONS OF SECTION 17-3-64-4 - 17-3-64-8 OF THE INDIANA CODE, BEING ACTS OF 1965, CHAPTER 319; AND THE ABOVE DATA IS GIVEN UNDER MY HAND AND SEAL THIS _____ DAY OF _____, 19____ A.D.

SPACE RESERVED FOR RECORDING OFFICER.

INDIANA REGISTERED LAND SURVEYOR NO. _____

OR _____

UNITED STATES GOVERNMENT AGENCY

_____

TITLE

TOWNSHIP: BEAN BLOSSOM

CORNER I.D.

W - 5